9 ~~25~~. A method of one of claims 1, 4, 5, 6, 7 ~~14, 17, 18, 19, 21~~ and 8 ~~23~~, wherein the one or more high polarity organic solvents is selected from the group consisting of: methanol; propanol; butanol; amyl alcohol; and combinations thereof.--

10 ~~26~~. A method of one of claims 1, 4, 5, 6, 7 ~~14, 17, 18, 19, 21~~ and 8 ~~23~~, wherein the one or more high polarity organic solvents is a combination of at least two alcohols.--

REMARKS

Favorable reconsideration of the pending claims is respectfully requested in view of the above amendments and the following remarks responsive to the Office action mailed January 13, 1999. A Petition for a one month extension of time and the requisite fee accompany this filing.

Claims 14-19, 21, 23, 25 and 26 are pending in this application. Claims 1-13, 20, 22 and 24 were directed to non-elected inventions and have been cancelled. Claims 25 and 26 have been added. Claims 25 and 26 specify that the one or more high polarity organic solvents used in the extraction technique is selected from the group consisting of: methanol; propanol; butanol; amyl alcohol; and combinations thereof, or is a combination of at least two alcohols. These aspects of the applicants' invention are described in the specification, as filed, at page 6, lines 16-22. It is urged that there is a clear basis in the application, as filed, for the additional claims.

The pending claims are drawn to methods of administering a composition isolated from the leaves of *Gymnema sylvestre* for treating diabetic patients, treating impaired glucose tolerance, regenerating the pancreatic islets of Langerhans, regenerating the pancreatic beta cells, increasing endogenous insulin levels, and increasing the production of proinsulin in a patient. The composition is isolated from the leaves of *Gymnema sylvestre* by fragmenting dried leaves of *Gymnema sylvestre* to produce fragmented, dried leaves; steeping the fragmented, dried leaves in an aqueous solution comprising one or more high polarity organic solvents for at least 24 hours to produce an extract; acidifying the extract to a pH of about 3.0 or below to produce a first acidified extract; and discarding a water soluble fraction of the first acidified extract and collecting the precipitate.

22